UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gila MAOR

Serial No.:

Examiner:

10/627,739

Filed:

July 28, 2003

For:

CULTURED CARTILAGE/

BONE CELLS/TISSUE,

METHODS OF

GENERATING SAME AND

USES THEREOF

Attorney Docket:

Group Art Unit:

26243

1651

Lora Elizabeth Barnhart

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Sir:

This is in response to the United States Patent and Trademark Office Action mailed February 24, 2009, and following an interview graciously granted by Examiner Barnhart held on April 6, 2009, which response is being made before May 24, 2009, and for which no extension of time fee is due.

Amendments to the Claims begin on page 2.

Remarks begin on page 16

Please amend the above-identified application as follows: